INTERNATIONAL SEARCH REPORT

International Application No
Tel / IB2004/052324

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/10 G11B27/11 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B Execumentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, INSPEC, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Calegory ° Relevant to claim No. X EP 1 209 681 A (MICROSOFT CORPORATION) 1 - 1629 May 2002 (2002-05-29) paragraphs '0097! - '0106! X EP 1 255 406 A (MATSUSHITA ELECTRIC 4-7, 13-16 INDUSTRIAL CO., LTD) 6 November 2002 (2002-11-06) paragraphs '0110! - '0115! X WO 00/04726 A (THOMSON CONSUMER 4-7, 13-**1**6 ELECTRONICS, INC; LEWIS, DEBBIE, INDIRA; DESAI, PRATI) 27 January 2000 (2000-01-27) page 7, line 12 - page 8, line 18 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the investigation. "A" document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docucitation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means *P* document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 4 February 2005 14/02/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlean 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax (+31-70) 340-3016 Mourik, J

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
Tel / IB2004/052324

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1209681	A	29-05-2002	EP JP	1209681 A2 2002237173 A	29-05-2002 23-08-2002
EP 1255406	Α	06-11-2002	EP CN WO JP US	1255406 A1 1366768 T 0182607 A1 2002010215 A 2003007780 A1	06-11-2002 28-08-2002 01-11-2001 11-01-2002 09-01-2003
WO 0004726	A	27-01-2000	AU CA CN DE DE DE JP WO	5114699 A 2336578 A1 1470057 T 69903043 D1 69903043 T2 1097570 A1 2003523102 T 0004726 A2	07-02-2000 27-01-2000 21-01-2004 24-10-2002 20-03-2003 09-05-2001 29-07-2003 27-01-2000